

AUDENSHAW
URBAN DISTRICT COUNCIL.



Annual Report

on the State of the Public Health of

AUDENSHAW,
1922.



By

W. ROSSELL JUDD, M.R.C.S.(Eng) L.R.C.P.(Lon),
Medical Officer of Health,

and

H. M. DOXEY, A.R. San. Inst.,
Sanitary Inspector.

AUDENSHAW URBAN DISTRICT COUNCIL.

Area of District (in acres)	1241
Population (1922)	8136
Rateable Value	£50,614
Sum represented by a Penny Rate	£170
Number of Births (1922)	145
Birth Rate (1922) per 1,000	17.8
Number of Deaths (1922)	88
Death Rate (1922) per 1,000	10.8
Number of Deaths under one year	7
Infant Mortality per 1,000 births	48
Number of Inhabited Houses (1921)	1920
Average number of persons per house (1921).....	4.19

To the Chairman and Members of the Audenshaw
Urban District Council.

Gentlemen,

I have the honour to submit my Second Annual Report which is in accordance with the requirements of the Ministry of Health.

The important features of the Report are the Death Rate of 10.8 per 1,000 and the Infantile Mortality, both of which are the lowest on record since before 1895.

The Phthisis death rate is also the lowest since the Notification of Tuberculosis became compulsory.

I beg to express my indebtedness to Mr. Doxey for his valuable assistance in the Sanitary Department.

I remain, Gentlemen,

Your obedient servant,

W. ROSSELL JUDD.

April, 1923.

ANNUAL REPORT OF MEDICAL OFFICER OF HEALTH FOR THE YEAR, 1922.

VITAL STATISTICS.

BIRTHS.

The number of births registered during the year was 145; 63 being males and 82 females. Of these, 5 males and 2 females were illegitimate. The birth rate was 17.8.

DEATHS.

During the year there were 88 deaths, 41 being males and 47 females. The death rate was 10.8.

INFANTILE MORTALITY.

There were 7 deaths of children under one year of age, 3 being males, and 4 females. One female was illegitimate.

PHTHISIS.

Only one death occurred from this disease during the year, giving a death rate of 0.12.

The following table shows the rates per 1,000 of population:—

	Birth Rate	Death Rate	Tuberculosis of Respiratory System		Infantile Mortality
Mean of 10 years (1912-21)	19.2	13.8	0.74		122
1921	20.4	14.2	0.86		96
1922	17.8	10.8	0.12		48
Increase or decrease in 1922 on:—					
Ten years average..	-1.4	-3.0	-0.62		-74
1921	-2.6	-3.4	-0.74		-48

The number of women dying in, or from childbirth, was:—

From Sepsis	1
Other causes	1

There were no deaths from Whooping Cough.

There were two deaths from Measles.

There were no deaths from Diarrhœa (under 2 years of age).

NOTIFIABLE DISEASES.

CASES NOTIFIED.

Disease	Total cases under all ages	1	Years.											65 and over	Total deaths	Total cases to Hospital.
			1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65				
Smallpox	1	—	—	—	—	1	—	—	—	—	—	—	—	—	1	
Diphtheria	2	—	—	—	—	—	1	—	1	—	—	—	—	—	1	
Erysipelas	2	—	—	—	—	—	—	—	—	1	—	—	1	—	—	
Scarlet Fever.....	25	—	2	—	—	8	9	2	2	2	—	—	—	—	9	
Cerebro Spinal Fever	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	
Ophthalmia																
Neonatorum	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
Malaria	2	—	—	—	—	—	—	—	1	1	—	—	—	1	—	
Pneumonia	12	1	1	—	—	—	3	1	1	2	3	—	—	11	—	
Tuberculosis, Pulmonary—																
Males	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	
Females	1	—	—	—	—	—	1	—	—	—	—	—	—	1	—	
Non-Pulmonary—																
Males	1	—	—	—	—	1	—	—	—	—	—	—	—	1	—	
Females	2	—	1	1	—	—	—	—	—	—	—	—	—	2	—	
Chicken-pox	5	1	—	1	1	2	—	—	—	—	—	—	—	—	—	
Totals	56	3	1	3	2	1	12	14	4	5	6	4	1	16	11	

Cause of Death:—

The following table shows the causes of death during 1922:—

	Total				
	Deaths.		Males.		Females.
Measles	2	..	2	...	0
Influenza	1	...	0	...	1
Tuberculosis of the Respira-					
tory System	1	...	0	...	1
Other Tuberculosis Diseases ...	3	..	1	...	2
Cancer, Malignant Disease	9	..	5	...	4
Diabetes	2	...	0	...	2
Cerebral Hæmorrhage, etc.	9	...	3	...	6
Heart Disease	13	.	7	...	6
Arterio Sclerosis	3	..	0	...	3
Bronchitis	14	...	6	...	8
Pneumonia (all forms)	9	...	6	...	3
Other Respiratory Diseases ...	1	...	1	...	0
Ulcer of Stomach or Duodenum	1	..	1	...	0
Diarrhœa, etc. (under 2 years)	—	..	—	...	—
Puerperal Sepsis	1	..	0	...	1
Other Accidents and Diseases					
of Pregnancy and Parturition	1	...	0	...	1
Suicide	1	...	1	...	0
Other Deaths from violence ...	6	..	3	...	3
Other defined diseases	9	...	3	...	6
	—		—		—
Totals.....	88	..	41	...	47
	—		—		—

NOTIFIABLE DISEASES.

The chief of the notifiable diseases was Scarlet Fever. There were 25 cases during the year, nine of which were removed to Hospital. 19 of the above 25 cases occurred between October 1st and December 31st, and six were from

two houses. Apart from this feature, the disease was uniformly distributed over the district and was not concentrated round any particular area.

There was one case of Smallpox notified. This was immediately removed to the Hartshead Hospital, and the house thoroughly disinfected. All contacts were frequently visited and a number were vaccinated, including the remainder of the household. Our thanks are due to the Members of the County Council staff who rendered valuable and willing assistance in the visiting of contacts. No further cases were notified, and it was not possible to ascertain the source of the infection.

Owing to this and other cases in the vicinity of the district, Chicken-pox was made notifiable for a period of six months, from March 11th to September 10th.

TUBERCULOSIS.

The notification of this disease is fairly prompt and efficient. The cases are notified to this office, and full particulars are forwarded to the County Council, and to Dr. J. L. Stewart, the Tuberculosis Officer for this area.

OPHTHALMIA NEONATORUM.

CASES.

Number Notified	Treated		Vision		Total Blindness	Deaths
	At Home	Hospital	Un- Impaired	Vision Impaired		
1	...	1	...	1	...	—

SCHOOL CLOSURE.

No Schools were closed during the year.

SUMMARY OF NURSING ARRANGEMENTS, HOSPITALS, etc.

Professional Nursing in the Home.

- (a) **General**:—This is carried out by the District Nursing Association.
- (b) **Infectious Diseases**:—There is no provision for this in the district.

MIDWIVES.

There is one midwife on the County Register practising in this district. No provision is made by this Authority.

CLINICS AND TREATMENT CENTRES.

There are no clinics in this district, but Tuberculosis cases are dealt with by the County at the County Dispensary, Ashton-under-Lyne.

Venereal cases are sent to the Ashton-under-Lyne Infirmary.

The Council are joint owners, with the Ashton-under-Lyne and Stalybridge Councils, of the Smallpox Hospital at Hartshead.

Other infectious cases, when necessary, are sent to the Hyde Infectious Diseases Hospital, Gee Cross, where two beds are retained at a cost of £18 per bed per annum.

CHILD WELFARE.

There is a centre in the district, which is under the control of the County Council. This Centre is held at the Bridge Street Schools and is open from 2 to 4 p.m. on Mondays.

This Council has no control over this centre, but a Committee has been formed from ladies in the district, who render assistance at the Centre.

The Centre is well attended and every assistance is given to those attending.

AMBULANCE FACILITIES.

Infectious Cases:—The Hyde Borough Hospital Ambulance.

Non-infectious Cases and Accidents:—Ashton-under-Lyne or Denton Council Ambulances may be had.

LABORATORY WORK.

Two throat swabs were sent to the Public Health Laboratory, York Place, Manchester.

14,000 units of Anti-toxin were supplied free. A supply of Anti-toxin is kept by the local Chemist.

ADOPTIVE ACTS, BYE-LAWS AND REGULATIONS.

	Date of Adoption.
The Infectious Disease (Prevention) Act, 1890	Mar. 5th, 1891.
Public Health Acts Amendment Acts, 1890, Parts 1, 2, and 3	Mar. 5th, 1891.
Public Health Acts Amendment Acts, 1890, Part 4	July 2nd, 1903.
Private Street Works Act, 1892	April 6th, 1893.
Infectious Disease Notification Act, 1889	April 6th, 1893.
Public Health Acts Amendment Act, 1907, Part 2, 3, and Sections 52-66 and 68 of Part 4 with certain variations	Nov. 16th, 1908.
Infectious Disease Notification Act, 1889 (Ophthalmia Neonatorum) ...	July 7th, 1910.
Infectious Disease Notification Act, 1889, (Cerebro Spinal Fever and Acute Poliomyelitis)	Feb. 1st, 1912.
Public Libraries Acts, 1892 and 1893...	July 3rd, 1913.

LOCAL ACT.

Audenshaw Urban District Council Act	1908.
The Council has in force the following Bye-laws:—	
New Streets and Buildings	March, 1915.
Offensive Trades	„ 1907.
Nuisances	„ 1907.
Cleansing of Footways and Pavements, and of Privies, Ashpits and Cesspools	„ 1907.
Common Lodging-houses	„ 1907.
Slaughter-houses	„ 1907.
Dairies, Cowsheds and Milkshops (Regu- lations)	July, 1907.

SANITARY ADMINISTRATION.

CLOSETS, Etc.

There are at present in the district—

Privy Middens	2
Pail Closets	50
Fresh Water Closets	705
Waste Water Closets	1418
Dry Ashpits	220
Portable Receptacles	1480

FOOD.

BAKEHOUSES.

There are 8 on the Register. They are frequently inspected and are kept clean.

SLAUGHTER-HOUSES.

The two on the Register are Licensed by this Council, and are very often visited. There are no arrangements for the regular inspection of meat at times of slaughter.

DAIRIES, COWSHEDS, AND MILKSHOPS.

All these have been registered under the new regulations and there are 16 on the Register as Retail Purveyors of Milk. There are 12 Cowkeepers in the district.

DISINFECTION, Etc.

During the year, 36 houses and 3 schoolrooms were disinfected. The number of articles sent to be disinfected by steam at Ashton, was 120.

Formalin fumigation and spraying is employed for the disinfection of houses, and bedding, etc., is sent to the Ashton-under-Lyne steam disinfecter.

SMOKE ABATEMENT.

During the year, 11 smoke observations were taken. There were no prosecutions.

A summary of the work carried out under Article 19 of the Sanitary Officers Order, 1922, is given in the report of the Sanitary Inspector.

PUBLIC HEALTH STAFF.

Medical Officer of Health :—

W. RUSSELL JUDD, M.R.C.S. (Eng.), L.R.C.P. (London). Part-time Officer (Contribution by County Council).

Sanitary Inspector :—

H. M. DOXEY, A.R. San. Inst. Part-time Officer (Contribution by County Council). Also Assistant Surveyor.

HOUSING.

Number of New Houses erected during the year..	12
(By private enterprise).	

Unfit Dwelling-Houses.

Inspection—Total number inspected for housing defects (under Public Health Acts)	47
Number inspected under Housing (Inspection of District) Regulations, 1910	21
N.B.—Particulars of these inspections have been recorded as specified in the Regulations.	

Remedy of Defects without Service of Formal Notice.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	10
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Action under Statutory Powers.**Proceedings under Section 28 of the Housing, etc. Act, 1919.**

- (1) Number of dwelling-houses in respect of which notices were served requiring repairs... None
- (2) Number of dwelling-houses which were rendered fit:—

By owners	5
By Local Authority in default of owners.	None
- (3) Number of dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close None

Proceedings under Public Health Acts.

- (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied None

- (2) Number of dwelling-house in which defects were remedied:—

By owners None

By Local Authority in default of owners. None

**Proceedings under Sections 17 and 18 of the
Housing etc. Act, 1909.**

- (1) Number of representations made with a view to the making of Closing Orders None
- (2) Number of dwelling-houses in respect of which Closing Orders were made None
- (3) Number of dwelling-houses in respect of which Closing Orders were determined, the dwelling-houses having been rendered fit None
- (4) Number of dwelling-houses in respect of which Demolition Orders were made..... None
- (5) Number of dwelling-houses demolished in pursuance of Demolition Orders None

AUDENSHAW URBAN DISTRICT COUNCIL.

Council Offices,
Ryecroft Hall,
Audenshaw.

To the Chairman and Members of the Audenshaw
Urban District Council.

Gentlemen,

I have pleasure in submitting for your consideration
a summary of the work carried out by the Sanitary Department during 1922.

NUISANCES.

Total Nuisances found	455
Total Nuisances abated	364
Statutory Notices served	0
Informal Notices served	193

Number of defective or choked drains .	45
" " closets	153
" " gulleys	12
" " gutters	6
" " pails	2
" " ashpits and ashbins	103
" " yards	2
" " passages	5
" housing defects	117
" dangerous walls.....	2
" accumulations of rubbish	1
" animals kept and not complying with Byelaws	2
Miscellaneous	5

455

INSPECTIONS, Etc.

Number of visits re cases of Infectious Disease	148
" " to Factories and Workshops	100
" " to Bakehouses	20
" " to Offensive Trades	8
" " to Laundries	6
" " Outworkers	18
" " Dairies, Cowsheds, and Milkshops...	65
" " Slaughter-houses	46
" " (Miscellaneous)	107

Total visits ... 589

INFECTIOUS DISEASES.

Number of Houses disinfected	36
„ „ Schoolrooms disinfected	3
„ „ Articles disinfected by steam	120
„ „ Notices sent re Infectious cases to Schools	71

SMOKE ABATEMENT.

Number of observations taken	11
„ „ Proceedings instituted	0
„ „ Warnings sent	1

REFUSE REMOVAL.

Month.	Ashbins.	Ashpits.	Pails.	Cesspools.	Loads.
Jan.	2585	160	280	—	176
Feb.	2158	123	224	—	165
Mar.	2648	177	227	4	227
April	2331	138	180	—	156
May	2814	171	178	2	183
June	3604	248	220	—	199
July	3074	200	176	2	179
Aug.	3984	231	220	—	172
Sept.	4066	221	132	—	149
Oct.	3432	177	176	—	119
Nov.	5415	256	220	—	160
Dec.	2793	133	132	—	100

Total	38904	2235	2365	8	1985
„ 1921 ..	28511	2219	2793	6	2508
„ 1920 ..	26475	1572	2626	8	2096

Average per month:—

1922	3242	186	197	—	166
1921	2376	185	233	—	209
1920	2206	131	219	—	175

Estimated weight of refuse removed:—

	1922.	1921.	1920.
Total	2040 tons.	2610 tons.	2140 tons.
Per head of population	5 cwt.	6½ cwt.	5½ cwt.
Per House	21 cwt.	27 cwt.	23 cwt.

During the year, Team Labour has been replaced by the purchase by the Council of a Ford One-ton Tipping Wagon.

Though it is hardly fair to compare the efficiency of the two methods at so early a date, I think I can safely say that the work will be done more efficiently and at less cost by Motor than by Team Labour.

I am, Gentlemen,

Your obedient servant,

H. M. DOXEY,

(Sanitary Inspector).

April, 1923.

